

Title (en)
PARAMETRIC CALIBRATION METHOD

Title (de)
PARAMETRISCHES KALIBRATIONSVERFAHREN

Title (fr)
PROCEDE D'ETALONNAGE DE PARAMETRES

Publication
EP 1955241 B1 20110330 (EN)

Application
EP 06837620 A 20061114

Priority
• US 2006044275 W 20061114
• US 73733405 P 20051114

Abstract (en)
[origin: US2007111246A1] Method of preparing a calibration curve and determining the amount of an analyte polynucleotide present in a test sample, particularly using real-time amplification data. The method involves determining indicia of amplification for both the internal calibrator and analyte polynucleotide standards, each as a function of the amount of analyte polynucleotide standard input into the amplification reaction.

IPC 8 full level
G06F 19/00 (2011.01); **G16B 40/00** (2019.01); **C12Q 1/68** (2006.01)

CPC (source: EP US)
C12Q 1/6851 (2013.01 - EP US); **G16B 40/00** (2019.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2007111246 A1 20070517; US 7831417 B2 20101109; AT E504044 T1 20110415; AU 2006315489 A1 20070524;
AU 2006315489 B2 20120906; CA 2627259 A1 20070524; CA 2627259 C 20160223; DE 602006021056 D1 20110512;
EP 1955241 A1 20080813; EP 1955241 B1 20110330; EP 2273404 A1 20110112; EP 2273404 B1 20131009; JP 2009515531 A 20090416;
JP 5071987 B2 20121114; US 2011040490 A1 20110217; US 8224584 B2 20120717; WO 2007059179 A1 20070524

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EP 06837620 A 20061114; EP 10010797 A 20061114; JP 2008540287 A 20061114; US 2006044275 W 20061114; US 91359110 A 20101027